



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 8439

Bib Data Sheet

SERIAL NUMBER 10/646,107	FILING DATE 08/22/2003 RULE	CLASS 250	GROUP ART UNIT 2878	ATTORNEY DOCKET NO. GEMS 135780 (3787)
-----------------------------	-----------------------------------	--------------	------------------------	---

APPLICANTS

Manat Maolinbay, Sunnyvale, CA;

Paul Granfors, Sunnyvale, CA;
Richard Aufrichtig, Mountain View, CA;Richard Cronce, New Berlin, WI;** CONTINUING DATA *****
*OG*** FOREIGN APPLICATIONS *****
OG

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 07/21/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>OG</i>	STATE OR COUNTRY CA	SHEETS DRAWING 4	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 4
---	--	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS

Tracey R. Loughlin
 DOUGHERTY, CLEMENTS & HOFER
 Suite 300
 1901 Roxborough Road
 Charlotte , NC
 28211

TITLE

Sampling methods and systems that shorten readout time and reduce lag in amorphous silicon flat panel x-ray detectors

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
------------	--	--